



Emergency Planning and Response Training Catalog

Mississippi State Department of Health

Approved: August 23, 2017

This page has been left blank intentionally

Table of Contents

Table of Contents	1
Introduction	4
OEPR Personnel	5
Course Information and Enrollment	6
In State Training	6
Mississippi Emergency Management Agency	6
Mississippi Hospital Association	6
Mississippi Office of Homeland Security	6
Office of Planning and Response	6
University of Mississippi Medical Center	7
Nationwide Training Delivered to States On-site	7
Rural Domestic Preparedness Consortium	7
Out-of-State Training	7
Center for Domestic Preparedness	7
Texas A&M Engineering	7
Out-of-State Training and Online Training	7
Centers for Disease Control and Prevention	7
Emergency Management Institute	7
Training Section	8
Frequently Asked Questions	9
Training Courses	11
Active Shooter Planning and Response for Healthcare	12
Basic Disaster Life Support Class	13
Basic Life Support (BLS) for Healthcare Providers	15
Core Disaster Life Support Class	16
Advanced Disaster Life Support Class (ADLS)	17
AWR-232: Mass Fatalities Planning and Response for Rural Communities	18
CHEMPACK Program Training	19

Certified Healthcare Safety Professional (CHSP)	20
Closed Points of Dispensing (CPOD) and Algorithms Training	21
Decontamination in Healthcare Facilities	22
Epi-Tracks Training	23
Ebola Virus Disease (EVD) Personal Protective Equipment (PPE)	24
Ebola Viral Disease (EVD) Infectious Disease Training; Personal Protective Equipment	25
Finance/Administration Section Chief (FSC) Training.....	26
Hands-On Handheld Amateur (HAM) Radio User Training	27
Healthcare Facility Evacuation.....	28
Heart Saver: Cardiopulmonary Resuscitator (CPR) and Automated External Defibrillator	29
Hospital Emergency Response Training for Mass Casualty Incidents (HERT)	30
Human Patient Simulator Instructor Assistant.....	31
IS-100.B: Introduction to Incident Command System (ICS).....	32
IS-200.b: Incident Command Systems for Single Resource and Initial Action Incidents	33
ICS 300 - Intermediate Incident Command System (ICS)	34
ICS 400 - Advanced Incident Command System (ICS)	35
IS-700.A: National Incident Management System (NIMS) an Introduction	36
IS-702.A National Incident Management System (NIMS) Public Information Systems	37
IS-703.A National Incident Management (NIMS) Resource Management.....	38
IS-800.B: National Response Framework, an Introduction	39
Public Health Nurse Refresher.....	40
NIMS ICS All Hazards Position Specific Incident Commander (IC)	41
L-952 NIMS ICS All Hazards Position Specific Public Information Officer (PIO)	42
L-954 NIMS ICS All Hazards Position Specific Safety Officer (SOFR)	43
L-956 NIMS ICS All Hazards Position Specific Liaison Officer (LOFR)	44
L-958 NIMS ICS All Hazards Position Specific Operations Section Chief (OSC)	45
L-960 NIMS ICS All Hazards Position Specific Division/Group Supervisor (DIVS).....	46
L-962 NIMS ICS All Hazards Position Specific Planning Section Chief (PSC)	47
L-964 NIMS ICS All Hazards Position Specific Situation Unit Leader (SITL).....	48
L-965 NIMS ICS All Hazards Position Specific Resources Unit Leader (RESL).....	49

L-967 NIMS ICS All Hazards Position Specific Logistics Section Chief (LSC)	50
L-969 NIMS ICS All Hazards Position Specific Communications Unit Leader (COMM UL) ...	51
L-970 NIMS ICS All Hazards Position Specific Supply Unit Leader (SPUL).....	52
L-971 NIMS ICS All Hazards Position Specific Facilities Unit Leader (FACL)	53
L-973 NIMS ICS All Hazards Position Specific Finance/Administration Section Chief (FSC).	54
L-975 NIMS ICS All Hazards Position Specific Finance/Administration Unit Leaders (FAUL)	55
Mental Health First Aid	56
Packaging and Shipping: Division 6.2 Materials	57
Pediatric Specific Education.....	58
AWR-140 Introduction to Radiological/Nuclear Weapon of Mass Destruction Operations	59
PER-240 WMD Radiological/Nuclear Responder Operations Course	60
PER-243 Primary Screener/Personal Radiation Detector Course	62
PER-245 Secondary Screener/Radiation Isotope Identifier Device Course	63
PER-246 Primary Screener/Backpack Basic Course.....	64
PER-247 Secondary Screener/Radiation Detection Kit Operations and Strategies	65
PER-300 Primary Screener/Personal Radiation Detector Refresher Course	66
PER-318 Primary Screener/Personal Radiation Detector Refresher Course	67
PER-904 Radiological Emergency Response Operations (RERO)	68
PER-905 Advanced Radiological Incident Operations (ARIO).....	69
Psychological First Aid (PFA).....	70
Receipt, Staging, and Storage (RSS) Team Training	71
State/Regional Medical Needs Shelter Team Training	72
Strategic National Stockpile (SNS) Training	73
Strategic National Stockpile (SNS) Training – Online Video	74
Water Safety Issues for Healthcare Facilities	75

Introduction

Purpose

The purpose of this catalog is to provide information on training opportunities available in order to equip the Mississippi emergency preparedness, response and recovery community in their efforts to preserve lives and property

Objective

The objective of this catalog is to provide direction for quick and easy access to training providers and their resources

Audience

This catalog has been assembled to assist Mississippi State Department of Health, Office of Planning and Response employees and our partners involved in emergency preparedness, response and recovery efforts

Mississippi State Department of Health
Office of Emergency Planning and Response Personnel

Wayne Vaughn
Office of Emergency Planning and Response, Director
wayne.vaughn@msdh.ms.gov
Office: 601-933-6864
Cell: 601-416-4599

Pamela Ainsworth
OEPR Administrative Chief
pamela.ainsworth@msdh.ms.gov
Office: 601-933-7187
Cell: 601-672-1417

Kerry Minninger
OEPR Logistics/Operations Chief
charles.minninger@msdh.ms.gov
Office: 601-939-2660
Cell: 601-573-8915

Christy (Craft) Berry
OEPR Chief Nurse
christy.craft@msdh.ms.gov
Office: 601-933-2449
Cell: 601-953-4325

Ken Seawright
OEPR Finance Chief
ken.seawright@msdh.ms.gov
Office: 601-576-7391
Cell: 601-954-4050

Don Coker
OEPR Planning Chief
donald.coker@msdh.ms.gov
Office: 601-933-6870
Cell: 769-798-9746

B.J. Smith
Bureau of Radiological Health, Director
bobby.smith@msdh.ms.gov
Office: 601-987-6893
Cell: 601-987-6887

David Hall
Bureau of Acute Care Systems, Director
david.hall@msdh.ms.gov
Office: 601-933-2442
Cell: 601-624-2922

Alisa Williams
Bureau of Emergency Medical Services,
Director
alisa.williams@msdh.ms.gov
Office: 601-576-7380
Cell: 601-669-0794

Wes Holsapple
Healthcare Coalition and Training Coordinator
wes.holsapple@msdh.ms.gov
Office: 601-933-2453
Cell: 769-233-3758

Course Information and Enrollment

The training courses described in this catalog are coordinated by several agencies and organizations within Mississippi as well as at various facilities around the United States.

Courses are added, updated and deleted based on need. Training schedules change as well. Therefore, we encourage you to follow these suggestions we have found to be the most effective when looking for a specific course within Mississippi, on-line or at training facilities around the country.

The following agencies and organizations provide our partners with the greatest opportunities to participate in the courses listed in this catalog. Please check their web sites for updated curriculum, available dates for your course and for enrollment instructions.

Remember, you will need to use your Federal Emergency Management Agency (FEMA) Student Identification (SID) number every time you enroll in order to receive a diploma. You can register for or retrieve your FEMA SID at <https://cdp.dhs.gov/femasid/>

Once you have located your desired course on a coordinating agency's calendar, and have enrolled, you can contact their training staff if you have any questions or need help. You are welcome to contact us if you want to discuss your training needs or for seeking assistance.

In State Training

Mississippi Emergency Management Agency (MEMA)

<https://my.msema.org/>

Loretta Thorpe: Training Bureau Director

lthorpe@mema.ms.gov

(601) 933-6370

Mississippi Hospital Association (MHA)

<https://www.mhanet.org/>

Joyce Pearson: Director, Hospital Emergency Preparedness

jpearson@mhanet.org

(601) 368-3228

Mississippi Office of Homeland Security (HLC)

<http://calendar.homelandsecurity.ms.gov/>

<https://www.ndpc.us/Catalog.aspx>

MLC training catalog:

Steve Beard: SAA/TPOC

SBeard@dps.ms.gov

(601) 346-1511

Mississippi State Department of Health (MSDH)

Office of Planning and Response (OEPR)

<http://msdh.ms.gov/WebCalendar/>

Malcolm Dodd: Training Coordinator

Malcolm.Dodd@msdh.ms.gov

(601) 933-2452

University of Mississippi Medical Center (UMMC)

<https://www.umc.edu/disasterplan/mceseducation@umc.edu>

(601) 815-6440

Nationwide Training Delivered to States On-Site

Rural Domestic Preparedness Consortium (RDPC)

<https://www.ruraltraining.org/>

helpdesk@ruraltraining.org

(606) 677-6000

Out-Of-State Training

Center for Domestic Preparedness (CDP)

Tom Tidwell: Resident Training, East Region Training Coordinator

<https://cdp.dhs.gov/easternregion@cdpemail.dhs.gov>

(256) 847-2082

Texas A&M Engineering (TEEX)

<https://teex.org/>

(877) 833-9638

Out-Of-State Training and Online Training

Centers for Disease Control and Prevention (CDC)

<https://emergency.cdc.gov/>

Emergency Management Institute (EMI)

<https://training.fema.gov/>

(301) 447-1000

National Disaster Life Support Foundation

<http://register2.ndlsf.org/>

Training Section

The Training Section for the Office of Emergency Planning and Response offers a wide range of emergency preparedness courses for government, businesses, community, and faith-based organizations. We also work in concert with our partners to promote their trainings as well. Some courses are offered statewide. Trainings courses include, but are not limited to:

- Advanced, Basic, and Core Disaster Life Support (ADLS, BDLS, and CDLS)
- At Risk Populations
- Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE)
- CHEMPACK/Closed Points of Dispensing (CPOD)
- Emergency Preparedness
- Receipt, Staging, and Storage (RSS)
- Healthcare Facility Evacuations
- Hospital Emergency Response Team
- Mental Health First Aid
- Mississippi Mortuary Response Team (MMRT)
- National Incident Management System (NIMS)
- Public Health Nursing Refresher
- Personal Protection Equipment (PPE)
- Volunteer Management

See Course Information and Enrollment for additional information

Frequently Asked Questions

Q. How can I access this catalog online?

A. Go to <http://www.healthmys.com/>

Q. How do I access Federal Emergency Management Agency (FEMA) training information and an application?

A. Go to www.training.fema.gov

Q. What is a FEMA Student Identification (SID) number?

A. A SID is a unique number required to register for training provided by FEMA.

Q. How do I create my SID?

A. Access the FEMA training enrollment website at <https://cdp.dhs.gov/femasid/>

Q. I forgot my SID number; how do I recover it?

A. Go to <https://cdp.dhs.gov/femasid/>

Q. How do I retrieve my certificate of completion or a copy of my course transcript?

A. A certificate will be sent via email after the successful completion of the course. For a transcript, complete and submit the Transcript Request Form. For additional information, contact FEMA Independent Study Program at 301-447-1200 or Independent.Study@fema.dhs.gov

Q. How do I enroll in a FEMA Independent Study course (online course)?

A. Access <https://training.fema.gov/> and select Independent Study

Q. How do I enroll in a Center for Domestic Preparedness (CDP) course in Anniston, AL?

A. Access <https://cdp.dhs.gov/apply>

Q. How do I enroll in an Emergency Management Institute (EMI) course in Emmitsburg, MD?

A. Access <http://www.training.fema.gov/> and select EMI Courses and Schedules

Q. How do I enroll in an Mississippi Emergency Management Agency (MEMA) course in Pearl?

A. Access <https://my.msema.org/> and create a profile.

Q. Are there prerequisites for participating in trainings?

A. See course descriptions for details.

Q. How do I find out if there have been any changes in course schedules?

A. Visit the Office of Emergency Planning and Response Training Calendar at <http://msdh.ms.gov/WebCalendar> or contact malcolm.dodd@msdh.ms.gov

For any questions not addressed above, contact
malcolm.dodd@msdh.ms.gov or 601-933-2452

“Education is not the learning of facts, but the
training of the mind to think.”

-Albert Einstein

Training Courses

Active Shooter Planning and Response for Healthcare

Course Description: This training highlights how to plan and prepare for active shooters and addresses safety in response to threatening situations to hospital staff, patients, and visitors. An active shooter is an individual actively engaged in killing or attempting to kill people in a confined and populated area. In most cases, active shooters use firearms and there is no pattern or method to their selection of victims. Active shooter situations are unpredictable and evolve quickly. All employees can help prevent and prepare for potential active shooter situations. This course provides guidance to individuals, including managers and employees, so they can prepare to respond to an active shooter situation.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe actions to take when confronted with an active shooter and responding law enforcement officials;
- Recognize potential workplace violence indicators;
- Describe actions to take to prevent and prepare for potential active shooter incidents;
- Describe how to manage the consequences of an active shooter incident.

Target Audience: Emergency preparedness staff, safety/security personnel, risk managers, and human resource personnel

Prerequisites: None

Class Size: 40 to 150

Course Length: 8 Hours

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601-368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

“Where my reason, imagination or interests were not engaged, I would not or could not learn.”
-Sir Winston Churchill

Basic Disaster Life Support Class

Course Description: The Basic Disaster Life Support™ (BDLS®) course is a 7.5 hour competency-based, awareness-level training that introduces concepts and principles to prepare health professionals for the management of injuries and illnesses caused by disasters and public health emergencies. The course builds upon, applies, and reinforces information presented in the Core Disaster Life Support® (CDLS®) course. This includes application of core principles and concepts in emergency management and public health as introduced in the CDLS course through the PRE-DISASTER Paradigm™ and DISASTER Paradigm™. The primary focus of the BDLS course is incorporation of an “all hazards” approach to mass casualty management and population-based care across a broad range of disasters. Measures to ensure and enhance health workforce readiness are emphasized throughout the course. This includes a consistent and scalable approach to workforce protection and casualty management, as well as, mass casualty triage and fatality management.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe an all hazard, standardized, scalable casualty management approach for use in disasters and public health emergencies, including life-saving interventions and medical decision making in an altered care environment;
- Describe information sharing, resource access, communication, and reporting methods useful for health professionals during disasters and public health emergencies;
- Describe the purpose and importance of the incident management system for providing health and medical support services in a disaster or public health emergency;
- Describe field, facility, community, and regional surge capacity assets for the management and support of mass casualties in a disaster or public health emergency;
- Describe considerations and solutions to ensure continuity of and access to health-related information and services to meet the medical and mental health needs of all ages, populations, and communities affected by a disaster or public health emergency;
- Describe public health interventions appropriate for all ages, populations, and communities affected by a disaster or public health emergency;
- Identify the potential casualty population in a disaster or public health emergency, including persons with acute injuries or illnesses; those with pre-existing disease, injuries, or disabilities; those with age-related vulnerabilities and other functional and access needs; and their family/caregiver support network;
- Describe the deployment readiness components for health professionals in a disaster or public health emergency;
- Describe an all hazards standardized, scalable workforce protection approach for use in disasters and public health emergencies, including detection, safety, security, hazard assessment, support, and evacuation or sheltering in place;
- Describe actions that facilitate mass casualty field triage utilizing a standardized step-wise approach and uniform triage categories;
- Describe the concepts and principles of mass fatality management for health professionals in a disaster or public health emergency;
- Describe the clinical assessment and management of injuries, illnesses, and mental health conditions manifested by all ages and populations in a disaster or public health emergency;

- Describe moral, ethical, legal, and regulatory issues relevant to the health-related management of individuals of all ages, populations, and communities affected by a disaster or public health emergency;

Target Audience: The BDLS course is aimed at a broad range of audience categories that share a common likelihood of providing clinical care and assistance to casualties during a disaster or public health emergency, including healthcare, public health and allied health professionals; emergency medical services personnel; and other medical first responders and receivers.

Prerequisites: None

Class Size: 30-50

Course Length: 8 hours

To enroll: <https://www.umc.edu/disasterplan/>
For information: mcseeducation@umc.edu or 601-815-6440
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"An organization's ability to learn, and translate that learning into action rapidly is the ultimate competitive advantage."
-Jack Welch; G.E. CEO*

Basic Life Support (BLS) for Healthcare Providers

Course Description: This training is designed to provide a wide variety of healthcare professionals with the ability to recognize several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely, and effective manner.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the proper techniques in cardiopulmonary resuscitation (CPR) and automated external defibrillator (AED) and for relieving choking in an adult, a child, and an infant;
- Recognize life-threatening emergencies.

Target Audience: Anyone with medical training who works in a pre-hospital or healthcare setting

Prerequisites: None

Class Size: Up to 36

Course Length: 5+ hours

To enroll: <https://www.umc.edu/disasterplan/>

For information: mceseducation@umc.edu or 601-815-6440

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"The only thing worse than training your employees and having them leave, is not training them and having them stay."
-Henry Ford*

Core Disaster Life Support Class

Course Description: The Core Disaster Life Support® (CDLS) training is a 3.5 hour competency-based, awareness-level course that introduces clinical and public health concepts and principles for the management of disasters and public health emergencies. The training incorporates the “all hazards” approach to personal, institutional, and community disaster management through the use of two unique mnemonics, the PRE-DISASTER Paradigm™ (which applies to event mitigation and preparedness) and the DISASTER Paradigm™ (which applies to event recognition, response, and recovery).

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the all hazards approach to disaster mitigation, preparedness, response, and recovery;
- Discuss essential components of federal, state, regional, and community disaster health systems, including the role of the public and private health sectors;
- Describe the elements of the PRE-DISASTER Paradigm and their application to the management of disasters and public health emergencies;
- Describe actions that can be taken to enhance personal preparedness and resilience for disasters and public health emergencies;
- Identify legal and ethical issues that impact disaster mitigation, preparedness, response, and recovery, including the basic legal framework for public health;
- Describe the elements of the DISASTER Paradigm and their application for the management of disasters and public health emergencies.

Target Audience: The CDLS training is aimed at a broad range of audience categories, including medical first responders, health professionals, health service providers, public health workers, and health support personnel.

Prerequisites: None

Class Size: 0-30

Course Length: 4 hours

To enroll: <https://www.umc.edu/disasterplan/>
 For information: mceseducation@umc.edu or 601-815-6440
 For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

“Where my reason, imagination or interests were not engaged, I would not or could not learn.”
 -Sir Winston Churchill

Advanced Disaster Life Support Class (ADLS)

Course Description: The Advanced Disaster Life Support™ (ADLS®) course is an intense training that allows participants to demonstrate competencies in mass casualty management. Core education elements include the ADLS manual and five interactive lectures (Disasters and Public Health Emergencies; Triage in Disasters and Public Health Emergencies; Health System Surge Capacity for Disasters and Public Health Emergencies; Community Health Emergency Operations and Response; and Legal and Ethical Issues in Disasters). Essential training components include: population scenario discussions, mass casualty triage tabletop, and situational training exercises, surge tabletop scenario for a healthcare facility, personal protective equipment, skills performance and decontamination video review, casualty management in small groups with simulated scenarios; and emergency operations center situational training exercise. ADLS requires learners to apply knowledge learned in the Core Disaster Life Support® (CDLS®) and Basic Disaster Life Support™ (BDLS®) trainings.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Explain the shift from individual to population-based care in a disaster or public health emergency;
- Practice mass casualty triage in a simulated disaster scenario;
- Choose strategies to establish organizational and community surge capacity in a disaster or public health emergency;
- Differentiate roles performed in an emergency operations center or incident command center established in response to a simulated mass casualty event;
- Discuss legal, regulatory, and ethical principles and practices to enable health professionals to provide crisis standards of care in a disaster or public health emergency;
- Select personal protective equipment and decontamination measures appropriate for personnel and public health protection in a disaster or public health emergency;
- Apply clinical skills for the management of mass casualties in simulated all hazards scenarios.

Target Audience: The ADLS course is aimed at a broad range of audience categories, including medical first responders, health professionals, health service providers, public health workers, and health support personnel.

Prerequisites: Basic Disaster Life Support Class (BDLS)

Class Size: 30-50

Course Length: 16 hours

To enroll: <https://www.umc.edu/disasterplan/>
For information: mceseducation@umc.edu or 601-815-6440
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

AWR-232: Mass Fatalities Planning and Response for Rural Communities

Course Description: This awareness-level training is to teach participants the basics of mass fatality response while providing the opportunities to exchange rural perceptions and brainstorm solutions to simulated emergencies. Responding to a mass fatality incident, which includes the recovery, identification, and reunification of the deceased, is one of the most difficult aspects of a disaster response. Regardless of the agencies or organizations that respond, whether they be governmental agencies or private or non-governmental organizations (NGOs), the responsibility to coordinate and manage these outside resources rests with local authorities.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Define a mass fatality and list the types of mass fatalities and possible mass fatality scenarios in respective jurisdiction;
- Identify methods of obtaining federal resources;
- Identify issues to be considered in mass fatality response planning;
- Explain the importance of mass fatality response planning;
- Identify potential federal, state, and private resources included in a response plan;
- Describe the ongoing process of mass fatality response planning.

Target Audience: This is an awareness class open to first responders, public health, law enforcement, fire, mortuary services, funeral services and coroner.

Prerequisites: None

Class Size: Minimum of 20

Course Length: Up to 8 hours

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601-368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Never stop learning because life never stops teaching."
-Unknown*

CHEMPACK Program Training

Course Description: The CHEMPACK training provides an overview of the Mississippi CHEMPACK program and presents information regarding the immediate response actions associated with the deployment of a CHEMPACK cache in response to an event involving a nerve agent or organophosphate toxin as well as proper documentation required. The training concludes with a scenario-based tabletop exercise which provides participants from multiple disciplines an opportunity to work together to deploy a CHEMPACK cache.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the CHEMPACK Program;
- Determine which situations require CHEMPACK assets;
- List the agencies involved in the CHEMPACK Program;
- Describe the role each agency plays in the CHEMPACK Program;
- Describe the roles and responsibilities of a CHEMPACK Host Agency;
- Describe how CHEMPACK assets are maintained;
- Describe when and how CHEMPACK assets should be mobilized;
- Describe notification procedures used to deploy a CHEMPACK;
- List steps taken to deploy CHEMPACK assets;
- Explain required after action documentation;
- Participate in a nerve agent/organophosphate scenario-based tabletop exercise.

Target Audience: CHEMPACK host hospital staff, public health, and emergency management

Prerequisites: None

Class Size: 10-40

Course Length: 6 hours

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"If you are not willing to learn, no one can help you.
If you are determined to learn, no one can stop you."
-Zig Ziglar*

Certified Healthcare Safety Professional (CHSP)

Course Description: The CHSP credential was established to focus on the importance of using management principles to improve the safety performance of healthcare organizations. Since 1978, the Board has issued more than 3,200 CHSP credentials. The CHSP credential continues to attract applicants desiring to improve their professional practice in healthcare safety and related functions. Earning the CHSP credential provides recognition and documents achievement. The CHSP designation is one of more than 30 acceptable academic/professional designations for applicants to hold when seeking the Distinguished Fellow (DFASHRM) or Fellow (FASHRM) recognition of the American Society for Healthcare Risk Management (ASHRM).

Objectives and Outline: Upon completing this training, the participant will be able to:

- Learn safety management;
- Identify government agencies and standards;
- Identify healthcare hazard identification; evaluation, and control;
- Identify voluntary and standards organization;
- Identify accrediting organizations;
- Explain fire safety;
- Discuss infection control and prevention.

Target Audience: The broad scope of the CHSP exam attracts applicants from various healthcare backgrounds including, but not limited to, safety, security, infection prevention, employee health, nursing, quality improvement, administration, risk management, facility management, plant operations, hazardous materials management, emergency management, life safety, biomedical services, environmental services, laboratory operations, nursing homes, surgery centers, insurance loss control, and safety consulting.

Prerequisites: Admission approval per Mississippi State Department of Health/Mississippi Hospital Association

Class Size: 10-45

Course Length: 2 Days

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601-368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"The essence of training is to allow error without consequence."

-Orson Scott Card

Closed Points of Dispensing (CPOD) and Algorithms Training

Course Description: Prior to a public health emergency that requires medical prophylaxis for a significant number of residents within 48 hours, it is essential to have recruited companies, organizations, and agencies to serve its own employees and their family members, up to a certain number. CPODs can be effective alternatives to public POD sites. This training provides an overview of the concepts and frameworks of the Strategic National Stockpile (SNS) and CPODs. Subject matter experts will discuss the process of requesting, recruitment, establishment, and operations of CPODs.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Educate on the SNS;
- Advise on Closed PODs;
- Facilitate thoughts on your own gaps and planning needs;
- Illustrate Closed POD dispensing model;
- Educate on current algorithms;
- Assist with future planning needs.

Target Audiences: Administrators, healthcare emergency directors, safety managers, physicians, pharmacists, director of nursing, and anyone who would support the Closed POD mission during an event

Prerequisites: None

Class Size: Determined by project lead

Course length: 90 minutes

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*“The capacity to learn is a gift; the ability to learn is a skill;
the willingness to learn is a choice.”
-Brian Herbert*

Decontamination in Healthcare Facilities

Course Description: Train-the-Trainer for hospital based decontamination unit operations.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Define hazardous materials;
- Demonstrate basic understanding of the effects of hazardous materials;
- Identify four key elements to implementing an appropriate response;
- Recognize and identify reasons for isolation, notification, and protection;
- Outline the directions for self decontamination;
- Identify the need for patient decontamination;
- Describe the four elements for successful patient decontamination;
- Determine methods for identifying products that may contaminate patients;
- Describe the levels of personal protective equipment;
- Demonstrate mass decontamination equipment available through the Mississippi State Department of Health and Mississippi Hospital Association Preparedness Program.

Target Audience: Healthcare emergency directors, managers, emergency management services, and first responders

Prerequisites: None

Class Size: Seating is unlimited

Course Length: 1.5 Days

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601-368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"A man, though wise, should never be ashamed of learning more, and must unbend his mind."
-Sophocles Antigone

Epi-Tracks Training

Course Description: A series of ten videos aimed to:

- Prepare staff to use Epi-Tracks for disease surveillance and/or influenza-like illness (ILI) activities;
- Sentinel Log in Create a New Case;
- Sentinel Case Reporting Tab;
- Sentinel Address HX Demographics Referrer Tabs;
- Sentinel Lab Report Tab;
- Sentinel Linked Cases Tab;
- Sentinel Notes Tab;
- Sentinel CDC Form Tab;
- Sentinel Audit Tab;
- Sentinel Case Search Case Edit.

Objectives and Outline: Upon completing this training, the participant will have learned how to use Epidemiology's electronic disease surveillance database for disease surveillance and/or influenza-like illness (ILI) activities.

Target Audience: Central and regional-level Epidemiology staff

Prerequisites: None

Class Size: Determined by project lead

Course Length: 70 minutes

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"By learning you will teach; by teaching you will learn."
-Latin Proverb*

Ebola Virus Disease (EVD) Personal Protective Equipment (PPE)

Course Description: Training and guidance for donning and doffing PPE during the management and transportation of patients with EVD.

Objectives and Outline: Upon completing this training, the participant will be able to demonstrate their ability to correctly don and doff the PPE used by the team responsible for caring for the infected patient.

Target Audience: Class is limited to the designated members of the EVD transportation and coordination teams.

Prerequisites: EVD Team member

Class Size: Determined by project lead

Course Length: 8 hours

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Life is about learning; when you stop learning, you die."
-Tom Clancy*

Ebola Viral Disease (EVD) Infectious Disease Training; Personal Protective Equipment (PPE)

Course Description: This training allows participants the opportunity to learn about various infectious diseases, as well as see the equipment needed to safely perform patient care on patients with communicable infectious diseases.

Objectives and Outline: Upon completing this training, the participant will be:

- Informed of communicable infectious diseases;
- Instructed on the proper donning and doffing PPE.

Target Audience: Nurse practitioners, registered nurses, licensed practical nurses, paramedics, and emergency medical technicians

Prerequisites: EVD Team Member

Class Size: 10-20

Course Length: 8 hours

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"If your actions inspire others to dream more, learn more, do more and become more, you are a leader."
-John Quincy Adams*

Finance/Administration Section Chief (FSC) Training

Course Description: This training is designed to provide local and state-level emergency responders with a robust understanding of duties, responsibilities, and capabilities of an effective FSC on an All Hazards Incident Management Team.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Discuss how to manage the Financial/Administration section personnel;
- Describe and demonstrate how to manage the financial and administrative responsibilities during an incident;
- Apply knowledge of exercises, simulations, and discussions on the final exam.

Target Audience: The National Incident Management System Incident Command System specific training should be completed by personnel who are expecting to and for those are regularly assigned to functional, support, or to unit leader positions on United States Fire Administration or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Prerequisites: IS-100, 200, 700, 800; ICS-300 and 400

Class Size: 15-30

Course Length: 3 Days

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Motivation will almost always beat mere talent."
-Norman Ralph Augustine*

Hands-On Handheld Amateur (HAM) Radio User Training

Course Description: Interoperable communication HAM radio training

Objectives and Outline: Upon completing this training, the participant will be able to:

- Teach practical skills for operating a HAM using handheld, base and mobile transceivers;
- Provide hands-on communication training with HAMS throughout the world;
- Simulate net operations using standard protocols;
- Learn about the Mississippi Healthcare Emergency Amateur Radio Network (MSHEARN).

Target Audience: Any licensed amateur radio operator with a desire to learn very basic radio skills and how to support response efforts using a HAM

Prerequisites: A current amateur radio license

Class Size: Up to 15

Course Length: 1 day

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601-368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Be stubborn about your goals, and flexible about your methods."

-Author Unknown

Healthcare Facility Evacuation

Course Description: Hospital plans for full or partial evacuation should incorporate pre-planning and address the incident command and management structure established for its operational area (community). In advance of an event, hospitals should understand and incorporate local plans and protocols that are in place to support evacuation and should establish a memorandum of understanding with other hospitals, as necessary, for transfer and mutual aid during an emergency.

Objectives and Outline: Upon completing this training, the participant will be able to increase healthcare and first responder knowledge and skills for safe evacuation of healthcare facilities.

Target Audience: Healthcare facility staff

Prerequisites: None

Class Size: Determined by project lead

Course Length: 1 day

To enroll: www.mhanet.org
For information: Joyce at jpearson@mhanet.org or 601-368-3228
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*“Give a man a fish and you feed him for a day;
teach a man to fish and you feed him for a lifetime.”
-Lao Tzu*

Heart Saver: Cardiopulmonary Resuscitator (CPR) and Automated External Defibrillator (AED)

Course Description: This training teaches adult CPR and AED use as well as how to relieve choking.

Objectives and Outline: Upon completing this training, the participant will be able to apply the proper techniques in CPR, AED, and to relieve a choking adult.

Target Audience: Anyone interested in these learning these skills. Not applicable for licensed medical professionals.

Prerequisites: None

Class Size: Up to 36

Course Length: 4 hours minimum

To enroll: <https://www.umc.edu/disasterplan/>
For information: mceseducation@umc.edu or 601-815-6440
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*“The function of education is to teach one to think intensively and to think critically.
Intelligence plus character - that is the goal of true education.”
-Dr. Martin Luther King, Jr.*

Hospital Emergency Response Training (HERT) for Mass Casualty Incidents (MCI)

Course Description: HERT for MCI provides medical operation guidance to hospitals, emergency medical services, healthcare facility personnel, and others who may become involved in a MCI. This training provides an understanding of the relationship between a Hospital Incident Command System (HICS), an on-scene Incident Command System (ICS), and other incident management systems used by municipal Emergency Operations Centers (EOC). This course also provides guidance for hospital emergency response team design, development, and training. This is hands-on training which culminates in small and large group practical applications. Therefore, participants must be physically and psychologically fit to wear and work in personal protective equipment (PPE) during the training.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Analyze the need for, composition of, and use of a HERT during an emergency, MCI, or disaster situation;
- Identify the criteria used for assessing patient medical attention priority using the Simple Triage and Rapid treatment (START) and JumpSTART (START is for pediatrics);
- Recognize the step-by-step procedures for ambulatory and non-ambulatory decontamination performed in response to an MCI;
- Select and use the appropriate level of PPE by hospital first receivers in response to a disaster involving patient contamination;
- Apply the proper techniques for monitoring or surveying patients for chemical, biological, or radiological contamination;
- Conduct appropriate cut-out and decontamination operations for victims and staff during response to an MCI involving contamination.

Target Audience: Emergency medical services, healthcare, and public health staff

Prerequisites: [IS-100.HCb](#), [IS-200.HCa](#), and [IS-700.a](#). CBRNE or/and HAZMAT training (operations level) recommended

Class Size: Determined by project lead

Course Length: 3 days

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601- 368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"It's what you learn after you know it all that counts."
-John Wooden*

Human Patient Simulator Instructor Assistant

Course Description: This training is designed to allow persons with healthcare professional credentials to assist with teaching skills using human patient simulators that are not routinely performed on a daily basis as well as increase their knowledge base of any new evidence based practice guidelines that have been released.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Teach skills using human patient simulators to increase proficiency using airway, breathing, circulation and invasive skills to include intubation, intravenous line, and central line placement;
- Update students on any new evidenced based practices that have emerged in the previous year

Target Audience: Physicians, nurse practitioners, registered nurses, emergency medical technicians, and paramedics

Prerequisites: None

Class Size: Determined by project lead

Course Length: 6 hours

To enroll: <https://www.umc.edu/disasterplan/>
For information: mceseducation@umc.edu or 601- 815-6440
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Education is the most powerful weapon which you can change the world."
-Nelson Mandela*

IS-100.B: Introduction to Incident Command System (ICS)

Course Description: Emergency Management Institute (EMI) has revised the IS-100 course to reflect lessons learned since its release in 2006. This training is National Incident Management System (NIMS) compliant and uses the objectives developed collaboratively by the National Wildfire Coordinating Group, the United States Fire Administration, the United States Department of Agriculture and the EMI. IS-100 introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This training describes the history, features, principles, and organizational structure of the ICS. It also explains the relationship between ICS and NIMS.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the ICS and provide the foundation for higher level ICS and NIMS training;
- Describe the history, features and principles, and organizational structure of the Incident Command System;
- Explain the relationship between ICS and the NIMS.

Target Audience: Entry level state, territorial, tribal, private sector and non-governmental personnel, first line supervisor, middle management level and command and general staff level of emergency management operations

Prerequisites: None

Independent study course link: <https://training.fema.gov/is/>
For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Learning is a pleasure that will follow its owner everywhere."
-Ancient Chinese Proverb*

IS-200.b: Incident Command Systems (ICS) for Single Resource and Initial Action Incidents

Course Description: IS-200 is designed to enable personnel to operate efficiently during an incident or event within the ICS. IS-200 provides training and resources for personnel who are likely to assume a supervisory position within the ICS.

Objectives and Outline: Upon completing this training, the participant will be able to explain:

- ICS leadership and management: describe chain of command and formal communication relationships, identify common leadership responsibilities, and describe span of control and modular development and the use of position titles.
- Delegation of authority and management by objectives (MBO): describe scope of authority and the process by which authority is delegated. MBO must be described and explained.
- Functional areas and positions: Identify the ICS tools to manage an incident, demonstrate the function of organizational positions within ICS and demonstrate the use of the ICS-201 form.
- Briefings: Give an operational briefing and describe components of field, staff and section briefings/meetings.
- Organizational flexibility: Explain how the modular organization expands and contracts, complete a complexity analysis using a specific scenario, define the five types of incidents, and describe the importance of preparedness plans and agreements.
- Transfer of command: List the essential elements of information involved in transfer of command and describe a transfer of command process.

Target Audience: Persons involved with emergency planning, response or recovery efforts

Prerequisites: IS-100 is required. IS-700.A is recommended.

Independent study course link: Independent study course link:

<https://training.fema.gov/is/>

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

“The goal of education is understanding; the goal of training is performance.”

-Frank Bell

ICS 300 - Intermediate Incident Command System (ICS)

Course Description: The ICS is a standardized, on-scene, all hazard, incident management system that is the result of decades of lessons learned in emergency preparedness and response. It is a proven management system based on successful business practices.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe how the National Incident Management System (NIMS), command and management component supports the management of expanding incidents;
- Describe the ICS incident/event management process for expanding incidents and supervisors;
- Implement the incident management process on a simulated Type 3 incident;
- Develop an Incident Action Plan for a simulated incident.

Target Audience: All mid-level management in federal, state, local, tribal, private sector and non-governmental personnel should take ICS-300, including middle management, strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors and multi-agency coordination system/emergency operations center staff.

Prerequisites: IS-100 and IS-200

Class Size: Determined by project lead

Course Length: 20-22 hours

To enroll: <http://msdh.ms.gov/WebCalendar>
<http://www.calendar.homelandsecurity.ms.gov>
<https://my.msema.org/>

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Tell me and I forget, teach me and I remember, involve me and I learn."
-Benjamin Franklin

ICS 400 - Advanced Incident Command System (ICS)

Course Description: This training expands upon the material covered in IS-100 through ICS 300. ICS 400 focuses on large, single-agency and complex multi-agency/multi-jurisdictional incident response. The training addresses area command and staff issues, as well as the planning, logistical, and fiscal considerations associated with complex incident management and interagency coordination.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe how the National Incident Management (NIMS) command and management component supports the management of expanding incidents;
- Describe the incident/event management process for expanding incidents and supervisors as prescribed by the ICS;
- Implement the incident management process on a simulated Type 3 incident;
- Develop an Incident Action Plan for a simulated incident.

Target Audience: All federal, state, local, tribal, private sector and non-governmental personnel should take ICS-400, including command and general staff, agency administrators, department heads, emergency managers, areas commander and multi-agency coordination system/emergency operations center managers.

Prerequisites: IS-100, IS-200, and ICS-300 are pre-requisites to the ICS-400 course

Class Size: Determined by project lead

Course Length: 12-16 hours

To enroll: <http://msdh.ms.gov/WebCalendar>;
<http://www.calendar.homelandsecurity.ms.gov> or
<https://my.msema.org/>

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"It's all to do with the training: You can do a lot if you're trained properly."
 Queen Elizabeth*

IS-700.A: National Incident Management System (NIMS) an Introduction

Course Description: This training introduces and overviews NIMS which provides a consistent, nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the intent of NIMS;
- Describe the key concepts and principles underlying NIMS;
- Describe the purpose of the NIMS components including preparedness, communications and information management, resource management, and command and management;
- Describe the purpose of the National Integration Center.

Note: *This training provides a basic introduction to NIMS. It is not designed to replace ICS and position-specific training.*

Target Audience: Individuals with emergency management responsibilities including prevention, preparedness, response, recovery and mitigation

Prerequisites: None

Independent study course <https://training.fema.gov/is/>
For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*“The path to greatness is along with others.”
-Baltasar Gracian*

IS-702.A National Incident Management System (NIMS) Public Information Systems

Course Description: The NIMS provides a consistent, nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents which includes public information.

The public information systems described in NIMS are designed to effectively manage public information at an incident, regardless of the size and complexity of the situation or the number of entities involved in the response.

Note: *IS-702.a is an updated version of the IS-702 course. The goal of this training is to facilitate NIMS compliance by providing you with the basic information and tools that you need to apply NIMS public information systems and protocols during incident management.*

Objectives and Outline: Upon completing this training, the participant will be able to:

- Define NIMS public information systems to include onsite operations, the Joint Information System (JIS), and the Joint Information Center (JIC), and how they relate to each other;
- Describe the JIS/JIC process of gathering, verifying, coordinating, and disseminating information by public information and incident management personnel;
- Identify each agency involved in given emergency situations and the role of each in the JIS to ensure appropriate situational awareness information is communicated to the public;
- Define key terms related to public information systems to include the relationship with multi-agency coordination systems and in the field;
- Identify typical resource requirements for public information systems.

Target Audience: Individuals with emergency management responsibilities including prevention, preparedness, response, recovery, and mitigation.

Independent study course link: <https://training.fema.gov/is>
For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Communication is the real work of leadership."
-Nitin Nohria*

IS-703.A National Incident Management (NIMS) Resource Management

Course Description: This course introduces resource management as described in the NIMS, and shows how systems for managing resources can be used to improve incident response. The training includes examples of best practices, lessons learned, and job aids to assist the participant in planning for resource management.

Objectives and Outline: Upon completing this training the participant will be able to:

- Establish systems for describing, inventorying, requesting, and tracking resources;
- Activate these systems prior to and during an incident;
- Dispatch resources prior to and during an incident;
- Deactivate or recall resources during or after incidents.
- The training includes the following lessons:
 - Lesson 1: Resource Management Overview
 - Lesson 2: Resource Management Planning
 - Lesson 3: Resource Typing & Readiness
 - Lesson 4: Resource Management during Incidents
 - Lesson 5: Resource Management & Complex Incidents
 - Lesson 6: Course Summary

Target Audience: This training is for individuals with emergency management responsibilities including prevention, preparedness, response, recovery, and mitigation.

Prerequisites: Completion of IS-700.a

Independent study course link: <https://training.fema.gov/is>
For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"To improve is to change; to be perfect is to change often."
-Winston Churchill*

IS-800.B: National Response Framework, an Introduction

Course Description: The course introduces participants to the concepts and principles of the National Response Framework (NRF).

Note: You can find more information about the NRF by clicking on the following link www.fema.gov/nrf

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the purpose of the NRF;
- Describe the response doctrine established by the NRF;
- Describe the roles and responsibilities of entities as specified in the NRF;
- Describe the actions that support national response;
- Describe the response organizations used for multi-agency coordination;
- Describe how planning relates to national preparedness.

Target Audience: This training is for individuals with emergency management responsibilities including prevention, preparedness, response, recovery, and mitigation.

Prerequisites: None

Independent study course link: <https://training.fema.gov/is>
For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"I always tried to turn every disaster into an opportunity."
-John D. Rockefeller*

Public Health Nurse Refresher

Course Description: This training is intended to refresh nurses on basic nursing skills and update any new plans or changes to plans that have occurred in the last year.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Oxygen Station:
 - Student will have basic understanding of how to properly use an oxygen cylinder including attaching the gauge, turning the tank on and how to read the gauge.
 - Student will have understanding of how and when to use oxygen delivery devices such as nasal cannula, oxygen masks, and nebulizers.
- Ostomy Station:
 - Student will have basic understanding of how to assess an ostomy for signs and symptoms of infection.
 - Student will demonstrate how to change an ostomy bag, care for the skin around the ostomy, and apply a new bag.
- Tracheotomy Station:
 - Student will have basic understanding of how to assess tracheotomy site for infection.
 - Student will demonstrate how to care for a tracheotomy site using sterile technique.
- Personal Protective Equipment (PPE) Overview:
 - Student will understand the difference between Level A, B, C, and D PPE.
 - Student will understand when each level should be used based on the circumstances.
 - Student will understand where to find the organization's policy on PPE.

Target Audience: Mississippi State Department of Health (MSDH) nurses, medical aides, and nurse practitioners

Prerequisites: MSDH medical/nursing staff

Class Size: Determined by project lead

Course Length: 4 Hours

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"If you stop learning, you stop creating history and you become history"

NIMS ICS All Hazards Position Specific Incident Commander (IC)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective IC on an All Hazards Incident Management Team. These responsibilities fall into two categories:

- 1) Responding to the incident and command needs of the incident
- 2) Effectively fulfilling the position responsibilities of an Incident Commander on an All Hazards ICS Incident Management Team.

Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 5 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"An organization's ability to learn, and translate that learning into action rapidly is the ultimate competitive advantage."
-Jack Welch; G.E. CEO*

L-952 NIMS ICS All Hazards Position Specific Public Information Officer (PIO)

Course Description: This course is designed for a PIO assigned to an incident as a member of an All Hazard Incident Management Team (AHIMTs), Local IMTs, as well as for the PIO assigned to an incident as an assistant PIO in a variety of capacities. This course will help students develop a strong set of core PIO skills and the ability to apply them within the context of an AHIMT. This course is also distinct from other information function courses in that it combines elements from both the basic and advanced function to concentrate training on the fundamental duties and responsibilities of PIO in an all hazard environment. The course material does not assume or require experience as a PIO, but also is not a basic PIO course. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 5 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Where my reason, imagination or interests were not engaged, I would not or could not learn."
-Sir Winston Churchill

L-954 NIMS ICS All Hazards Position Specific Safety Officer (SOFR)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective SOFR on an All Hazards Incident Management Team. These responsibilities fall into two categories:

- 1) Responding to the incident and the safety needs of the incident
- 2) Effectively fulfilling the position responsibilities of a Safety Officer on an All Hazards IMT.

Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 4 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"The only thing worse than training your employees and having them leave, is not training them and having them stay."
-Henry Ford

L-956 NIMS ICS All Hazards Position Specific Liaison Officer (LOFR)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective LOFR on an All Hazards Incident Management Team. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 2 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*“Communication, the human connection,
is the key to personal and career success.”
-Paul J. Myer*

L-958 NIMS ICS All Hazards Position Specific Operations Section Chief (OSC)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective OSC on an All Hazards Incident Management Team. These responsibilities fall into two categories:

- 1) Responding to the incident and the command needs of the incident, and
- 2) Effectively fulfilling the position responsibilities of an Operations Section Chief on an All Hazards ICS Incident Management Team

Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions

Class Size: Determined by project lead

Course Length: 4 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Every day is a fresh start; don't measure yourself by yesterday's troubles."
-Dagney Scott*

L-960 NIMS ICS All Hazards Position Specific Division/Group Supervisor (DIVS)

Course Description: The course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective DIVS on an AHIMT. The course walks students through general information, including an overview of the Operations Section and information on incident mobilization, initial situation awareness and unit management. It also provides detailed instruction on responding to the incident and the command needs of the incident, as well as emphasizing the importance of risk management and safety considerations.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 3 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Tell me and I forget, teach me and I remember, involve me and I learn."
-Benjamin Franklin

L-962 NIMS ICS All Hazards Position Specific Planning Section Chief (PSC)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective PSC on an All Hazards Incident Management Team. These responsibilities fall into two categories:

PSC duties:

- 1) Managing the planning cycle and
- 2) Tracking resources and incident status.

Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 4 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"The goal of education is understanding; the goal of training is performance."
-Frank Bell*

L-964 NIMS ICS All Hazards Position Specific Situation Unit Leader (SITL)

Course Description: This course helps attendees establish the essential core competencies required for performing the duties of the SITL in an all hazards incident. This course addresses all responsibilities appropriate to a SITL operating in a local- or state-level AHIMT. These responsibilities include processing information and intelligence and developing displays. The course is an instructor-led training that supports learning through discussion, lecture, and active participation in multiple exercises. By requiring attendees to bring Situation Unit Leader Kit to the instruction, the course provides a realistic, hands-on approach to mastering the skills of a SITL.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions

Class Size: Determined by project lead

Course Length: 5 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"The function of education is to teach one to think intensively and to think critically.
Intelligence plus character - that is the goal of true education."
-Dr. Martin Luther King, Jr.*

L-965 NIMS ICS All Hazards Position Specific Resources Unit Leader (RESL)

Course Description: This course provides an overview of Unit Leader responsibilities, the Planning Section and the planning process to contextualize the Resources Unit for students unfamiliar with the planning process or the Incident Command System (ICS). It then explores specific RESL functions and responsibilities including resource tracking systems, operational planning, and resource products/outputs. The Status/Check-in and Demobilization functions are covered to provide students with the knowledge to perform those duties if necessary. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions

Class Size: Determined by project lead

Course Length: 4 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Be stubborn about your goals, and flexible about your methods."
-Author Unknown*

L-967 NIMS ICS All Hazards Position Specific Logistics Section Chief (LSC)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective OSC on an All Hazards Incident Management Team. These responsibilities fall into two categories:

Logistics Section Chief Duties:

- 1) Responding to the incident.
- 2) Effectively fulfilling the position responsibilities of a Logistics Section Chief on an All Hazards ICS Incident Management Team.

Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 5 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Motivation will almost always beat mere talent."
-Norman Ralph Augustine*

L-969 NIMS ICS All Hazards Position Specific Communications Unit Leader (COMM UL)

Course Description: This course helps attendees establish the essential core competencies required for performing the duties of the COMM UL in an all hazards incident. This course addresses all responsibilities appropriate to a COMM UL operating in a local- or state-level AHIMT. These responsibilities include the collection, processing and dissemination as needed to facilitate Operations of Command, general staff, and unit leaders within the confines of a Type 3 AH Incident Management Team. The course is an instructor-led training that supports learning through discussion, lecture, and active participation in multiple exercises. By requiring attendees to bring Communications Unit Leader Kit to the instruction, the course provides a realistic, hands-on approach to mastering the skills of a COMM UL.

Prerequisites:

Required: ICS 100, 200, 700, 800, and 300

Recommended: ICS 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions

Class Size: Determined by project lead

Course Length: 4 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"By learning you will teach; by teaching you will learn."
-Latin Proverb*

L-970 NIMS ICS All Hazards Position Specific Supply Unit Leader (SPUL)

Course Description: The course will help students establish the essential core competencies required for performing the duties of the SPUL in an all hazards incident. The course walks students through general information, including an overview of the Logistics Section and information on incident mobilization, initial situation awareness, and unit management. It also provides detailed instruction in setting up and maintaining incident facilities, including facilities infrastructure, services, layout, and security. Each unit contains a discussion-based exercise and there is a capstone tabletop exercise at the end of the course to give students hands-on practice functioning as a SPUL.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All-Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions

Class Size: Determined by project lead

Course Length: 5 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"A man, though wise, should never be ashamed of learning more, and must unbend his mind."
-Sophocles Antigone*

L-971 NIMS ICS All Hazards Position Specific Facilities Unit Leader (FACL)

Course Description: The course will help students establish the essential core competencies required for performing the duties of the FACL in an all hazards incident. The course walks students through general information, including an overview of the Logistics Section and information on incident mobilization, initial situation awareness, and unit management. It also provides detailed instruction in setting up and maintaining incident facilities, including facilities infrastructure, services, layout, and security. Each unit contains a discussion-based exercise and there is a capstone tabletop exercise at the end of the course to give students hands-on practice functioning as a FACL.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions

Class Size: Determined by project lead

Course Length: 5 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Never stop learning because life never stops teaching."
-Unknown*

L-973 NIMS ICS All Hazards Position Specific Finance/Administration Section Chief (FSC)

Course Description: This course is designed to provide local and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective FSC on an All Hazards Incident Management Team. These responsibilities fall into two categories:

Finance/Administration Section Chief Duties:

- 1) Managing the Finance/Administration Section personnel.
- 2) Managing the finances and administrative responsibilities during an incident.

Prerequisites:

Required: ICS 100, 200, 700, and 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams (AHIMT) or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 3 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"If you are not willing to learn, no one can help you.
If you are determined to learn, no one can stop you."
-Zig Ziglar*

L-975 NIMS ICS All Hazards Position Specific Finance/Administration Unit Leaders (FAUL)

Course Description: The FAUL course will help students establish the essential core competencies required for performing the duties of the FAUL in an all hazards incident. The course is designed to enable students to perform as any of the four FAULs (Time Unit Leader, Procurement Unit Leader, Compensation and Claims Unit Leader, Cost Unit Leader). Students will learn information that is applicable across all four positions, such as unit set-up and management, information gathering, and interactions. Complex experiential exercises and discussions will afford students the opportunity to act as each unit leader while connecting all information learned back to real-world application.

Prerequisites:

Required: ICS 100, 200, 700, 800

Recommended: ICS 300 and 400

NIMS ICS Position Specific training should be completed by personnel who are regularly assigned to functional, support, or unit leader positions on USFA or other Type III All Hazards Incident Management Teams or by those persons who desire to seek credentials/certification in those positions.

Class Size: Determined by project lead

Course Length: 3 days

For information: <http://training.fema.gov/EMI/>
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Where my reason, imagination or interests were not engaged, I would not or could not learn."
-Sir Winston Churchill*

Mental Health First Aid

Course Description: Mental Health First Aid teaches how to help people who are developing mental health problems or who are experiencing a mental health crisis. This training helps you identify, understand, and respond to signs of addictions and mental illness. Even without clinical training, this training prepares you to assist persons experiencing a mental health related crisis. Topics include identifying risk factors and warning signs for mental health and addictions, strategies for helping in crisis and non-crisis situations, and where to find additional support.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe a Mental Health First Aid action plan;
- Explain how to provide first aid for depression, anxiety disorders, suicidal behavior, and non-suicidal self-injury;
- Demonstrate first aid for panic attacks, anxiety, and acute psychosis;
- Identify first aid for substance use disorders, overdoses, and withdrawals.

Target Audience: Healthcare emergency personnel, supervisors, and managers, mental health professionals and general staff

Prerequisites: None

Class Size: Determined by project lead

Course Length: 8 hours

To enroll: laveta.thomas@msdh.ms.gov

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Coming together is a beginning; keeping together is progress; working together is success."
-Henry Ford

Packaging and Shipping: Division 6.2 Materials

Course Description: This intermediate-level, program provides a comprehensive overview of regulations applicable to packaging and shipping laboratory specimens. Lectures, demonstrations, and group exercises will be used to provide instruction on complying with international, federal, and local transportation regulations. Participants will be tested on their knowledge of the regulations and receive documentation of attendance and testing. Participants meet Department of Transportation (DOT) training requirements upon satisfactory course completion and documentation of Occupational Safety and Health Administration blood borne pathogen or other safety training and security training.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Classify, mark, label, and document Division 6.2 hazardous materials (UN3373, UN2814, and UN2900) and pack in dry ice properly for transport by land, air, and the United States Postal Service;
- Outline DOT requirements, including the responsibilities mandated for testing and documentation;
- Choose the most appropriate DOT exception to use when transporting Division 6.2 materials by motor vehicle.

Target Audience: Laboratorians who package, ship, and transport Division 6.2 hazardous materials

Prerequisites: None

Class Size: Up to 24

Course Length: 8 hours

To enroll: <https://www.umc.edu/disasterplan/>
For information: mceseducation@umc.edu or 601-815-6440
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"The biggest room in the world, is the room for improvement."
-Unknown*

Pediatric Specific Education

Course Description: While the course subject varies, it is always pediatric specific. The training allows students the opportunity to use a pediatric simulator in conjunction with lectures on pediatric trauma, critical care, advanced airway, and other medical issues that arise in the pediatric population.

Objectives and outline: Upon completing this training, the participant will be able to:

- Identify and treat specific medical emergencies in pediatric patients;
- Identify and treat trauma-related issues in the pediatric patient;
- Perform advanced skills (i.e. intubation, cardio version, advanced cardiac life support, etc.) on a pediatric human patient simulator.

Target Audience: Physicians, nurse practitioners, registered nurses, paramedics, licensed practical nurses, respiratory therapists, and emergency medical technicians

Prerequisites: None

Class Size: 10-30

Course Length: 8 hours

To enroll: <https://www.umc.edu/disasterplan/>
For information: mceseducation@umc.edu or 601-815-6440
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Alone we can do so little. Together we can do so much."
-Helen Keller*

AWR-140 Introduction to Radiological/Nuclear Weapon of Mass Destruction (WMD) Operations

Course Description: This instructor-led course presents a radiological/nuclear WMD overview consisting of ionizing radiation fundamentals, terminology, health effects, and recognition factors. This information is requisite knowledge for responders performing the interdiction/prevention mission as well as first responders and other personnel who are likely to be the first to arrive on the scene of a radiological/nuclear incident. This fundamental knowledge of ionizing radiation and its effects is vital to responder safety, allowing performance of their mission while keeping the risk to themselves and the public as low as reasonably achievable.

Objectives and Outline:

- Define the fundamentals of radiation, radioactive material, ionization, and contamination;
- Describe the indicators, signs, and symptoms of exposure to radiation;
- Recognize the presence of radiological material from radiological postings (colors and symbols), container shapes/types, or unusual signs that may indicate the threat of a radiological incident, and make appropriate notifications for additional agencies and resources that may be needed;
- Describe the radiological/nuclear WMD threat and its potential impact on the community.

Target Audience: Animal emergency services, agricultural safety, citizen/community volunteer, emergency management, emergency medical services, fire service, governmental administrative, healthcare, hazardous materials, information technology, law enforcement, other, public health, public safety communications, private sector/corporate security and safety professionals, public works, search and rescue, transportation security

Prerequisites: None

Class Size: Determined by project lead

Course Length: 4 hours

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

Location: Participant Site

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Information is a source of learning"
unknown*

PER-240 WMD Radiological/Nuclear Responder Operations Course

Course Description: This instructor-led, exercise-based mobile training team delivered course trains emergency personnel to respond to radiological weapon of mass destruction incidents while mitigating the health risks to themselves and the public. The course combines individual performance skills required for the response to a radiological Weapon of Mass Destruction (WMD) incident, with the fundamentals of radiation, radiological health effects, and terrorist use of radiation and radiological material. Participants learn characteristics and operation of radiological instrumentation and dosimeters, radiological survey techniques, and operational considerations for the response to a radiological WMD incident.

The gained knowledge and skills are reinforced with detailed drills and exercises using radioactive material. The course advances from basic operation and techniques to tactical employment in realistic scenarios. The course concludes with a comprehensive final evaluation exercise that encompasses all the learned individual knowledge and skills required to respond to a WMD incident involving radioactive material.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the terminology and units used for radiation measurement;
- Explain how to operate an analog radiological instrument to determine the presence and quantity of radiation;
- Use meter equipment to determine the dose rate and explain why it is necessary to get a dose rate reading;
- Use survey techniques to determine radiological hazards and to make tactical decisions;
- Recognize possible radiological/nuclear threats that could occur within the U.S., and identify who may obtain radiological/nuclear material, where they may obtain such material, and the impact and consequences of such an action;
- Read an analog radiological instrument dial and interpret the radiation in the correct units;
- Demonstrate the basic operation of a digital survey meter according to the instructions given;
- Demonstrate the proper use of dosimeters;
- Recognize and identify the biological effects of exposure to ionizing radiation accompanying radiological/nuclear incidents and how to properly identify, triage, and psychologically support contaminated patients;
- Describe how to conduct a radiological decontamination for responders and the public
- Identify the procedure for selecting, donning, and doffing of personal protective equipment for a radiological/nuclear environment;
- Demonstrate knowledge of radiological threats and tactical considerations required to operate safely and effectively at a radiological incident.

Target Audience: Emergency medical services, fire service, healthcare, hazardous materials, law enforcement, private sector/corporate security and safety professionals, public works, search and rescue

Prerequisites: None.

Recommended: AWR-140 or AWR-140-W, Introduction to Radiological/Nuclear WMD Operations

Class Size: 25-50

Course Length: 24 hours (3 days)

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

Location: Participant Site

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"It's all to do with the training: You can do a lot if you're trained properly."
-Queen Elizabeth*

PER-243 Primary Screener/Personal Radiation Detector Course

Course Description: This instructor-led, exercise-based course is designed to train the Preventive Radiological/Nuclear Detection (PRND) mission using a personal radiation detector (PRD) to perform a preliminary radiological assessment. Responders operate PRDs to detect radiation, verify the radiation alarm, localize the source of radiation, measure the radiation level, and assess the threat status of the situation. Participants employ PRDs to help adjudicate potential threats regarding situations with people, vehicles, packages, and facilities. Additional information regarding PRND operations in maritime environments is available and included as needed.

Sealed radioactive sources are used during drills and practical exercises. These sources are intended to simulate types of radioactive material that may be encountered in the public domain. Course content includes a primary screener's role in the Global Nuclear Detection Architecture and the National Preparedness Core Capabilities.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Identify the properties of radiation and radiological/nuclear material;
- Recognize the difference between exposure and contamination;
- Practice the concepts of time, distance, and shielding;
- Operate and employ the PRD under simulated field conditions in accordance with the manufacturer operations guide, recommended standard operating procedures, and the PRD Participant Guide;
- Discuss legal considerations when employing a radiation detection device for radiological/nuclear detection missions.

Target Audience: Animal emergency services, agricultural safety, citizen/community volunteer, emergency medical services, fire service, healthcare, hazardous materials, law enforcement, public health, private sector/corporate security and safety professionals, public works, search and rescue, transportation security

Prerequisites: None.

Recommended: Applicants should be law enforcement and public safety officers who have been issued a PRD and whose duties place them in locations where illicit radiological/nuclear material may be hidden, transported, assembled, and/or employed by terrorist elements.

Class Size: 27-50

Course Length: 7 hours

Location: Participant Site

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

PER-245 Secondary Screener/Radiation Isotope Identifier Device Course

Course Description: This instructor-led, exercise-based course is designed to train the Preventive Radiological/Nuclear Detection (PRND) mission using a Radiation Isotope Identifier Device (RIID) to perform a secondary radiological assessment. Responders operate RIIDs to detect radiation, verify the alarm, localize the source of radiation, measure the radiation level, identify radioactive isotopes, and assess the threat status of detected material. Participants employ the RIID to help adjudicate potential threats regarding situations with people, vehicles, packages, and facilities. Additional information regarding PRND operations in maritime environments is available and included as needed.

Sealed radioactive sources are used during drills and practical exercises. These sources are intended to simulate types of radioactive material that may be encountered in the public domain. Additionally, participants gain knowledge working with technical reach back assistance. Training is conducted using radioactive material and agency-specific RIIDs. Course content includes the secondary screener's role in the Global Nuclear Detection Architecture and the National Preparedness Core Capabilities.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Identify the core elements of secondary screener knowledge requirements and actions;
- Describe the RIID operation and, using the RIID and Field Operations Guide, perform the Alarm Response Guide steps to detect, verify, locate measure, identify, and assess radiological sources, and transfer spectral data files to a personal computer;
- Employ the RIID to detect, verify, locate measure, identify, and assess radiological materials on people;
- Employ the RIID to detect, verify, locate measure, identify, and assess radiological materials in packages;
- Employ the RIID to detect, verify, locate measure, identify, and assess radiological materials in vehicles and facilities;
- Describe the capabilities of the regional, state, local, and U.S. Department of Homeland Security Joint Analysis Center (JAC) reach back resources;
- Use the RIID, the RIID data files, and an email-capable computer with RIID software and simulated radiation alarm scenario information, use the JAC to identify and help adjudicate an unknown simulated alarm.

Target Audience: Fire service, hazardous materials, law enforcement, search and rescue, transportation security

Prerequisites: PER-243, Primary Screener/Personal Radiation Detector Course

Class Size: 16–18

Course Length: 14 hours (2 days)

Location: Participant Site

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants.

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

PER-246 Primary Screener/Backpack Basic Course

Course Description: This instructor-led, exercise-based course is designed to train the Preventive Radiological/Nuclear Detection (PRND) mission using a personal radiation detector (PRD) to perform a preliminary radiological assessment. Responders operate PRDs to detect radiation, verify the radiation alarm, localize the source of radiation, measure the radiation level, and assess the threat status of the situation. Participants employ PRDs to help adjudicate potential threats regarding situations with people, vehicles, packages, and facilities. Additional information regarding PRND operations in maritime environments is available and included as needed.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the fundamentals of radiation that apply to primary screeners;
- Operate the backpack under simulated field conditions;
- Employ the backpack to detect, verify, locate, measure, and assess the radiation level of unknown radiological materials in facilities, vehicles, packages, and on people.

Target Audience: Fire service, hazardous materials, law enforcement, private sector/corporate security and safety professionals, search and rescue, transportation security

Prerequisites: PER-243, Primary Screener/Personal Radiation Detector Course

Class Size: 16-18

Course Length: 7 hours (1 day)

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

Location: Participant Site

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Communication is the real work of leadership."
-Nitin Nohria*

PER-247 Secondary Screener/Radiation Detection Kit Operations and Strategies

Course Description: This instructor-led, exercise-based course focuses on the operation and employment of the Radiation Detection Kit (RDK) in support of the Preventive Radiological/Nuclear Detection (PRND) mission. Responders are taught how to conduct a secondary screener investigation of elevated radiation levels and alarms using the radiation detection instruments and accessories contained in the RDK. Participants learn to detect radiation, verify alarms, localize the source of radiation, identify radioactive isotopes, and assess the threat status of detected material in facilities, packages, and vehicles. Sealed radioactive sources are used during drills and practical exercises. These sources are intended to simulate types of radioactive material that may be encountered in the public domain. Additionally, participants gain knowledge working with technical reach back assistance. Training is conducted using radioactive material and agency-specific Radiation Isotope Identifier Devices. Course content includes the secondary screener's role in the Global Nuclear Detection Architecture and the National Preparedness Core Capabilities.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Assemble and operate the issued RDK in a classroom environment;
- Employ the issued RDK;
- Deploy the issued RDK in a simulated tabletop environment.

Target Audience: Fire service, hazardous materials, law enforcement, private sector/corporate security and safety professionals, search and rescue, transportation security

Prerequisites: None.

Recommended: AWR-140/AWR-140-W, Introduction to Radiological/Nuclear Weapon of Mass Destruction (WMD) Operations; AWR-224-W, Secondary Screener Radiation Detection Kit Components and Controls; PER-243, Primary Screener/Personal Radiation Detector Course; PER-245, Secondary Screener/Radiation Isotope Identifier Device Course or equivalent training and/or experience

Class Size: Up to 24

Course Length: 7 hours (1 day)

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

Location: Participant Site

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"The biggest room in the world is the room for improvement."
 -Unknown*

PER-300 Primary Screener/Personal Radiation Detector Refresher Course

Course Description: This instructor-led, exercise-based course provides refresher training to primary screeners who have successfully completed PER-243, Primary Screener/Personal Radiation Detector (PRD) Course. This course emphasizes crucial training points from the PRD course, while reviewing the knowledge and skills required in the operation and employment of a PRD during the initial detection of radioactive materials in varying scenarios. Sealed radioactive sources are used during drills and practical exercises. These sources are intended to simulate types of radioactive material that may be encountered in the public domain. Additionally, participants gain knowledge working with technical reach back assistance. Training is conducted using radioactive material and agency-specific Radiation Isotope Identifier Devices. Course content includes the secondary screener's role in the Global Nuclear Detection Architecture and the National Preparedness Core Capabilities.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Identify the properties of radiation and radiological/nuclear material;
- List the recommended procedures for operating the PRD;
- Select the appropriate response to PRD alarms on facilities, people, packages, and vehicles;
- Identify legal considerations when using a PRD for radiological/nuclear detection missions.

Target Audience: Animal emergency services, agricultural safety, citizen/community volunteer, emergency medical services, fire service, healthcare, hazardous materials, law enforcement, public health, private sector/corporate security and safety professionals, search and rescue, transportation security

Prerequisites: PER-243, Primary Screener/Personal Radiation Detector Course or equivalent PRD initial training and/or experience

Recommended: AWR-140/AWR-140-W, Introduction Radiological/Nuclear Weapon of Mass Destruction Operations (Optional based on participant knowledge or properties of radiological/nuclear material)

Class Size: Up to 24

Course Length: 4 hours

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

Location: Participant Site

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

PER-318 Primary Screener/Personal Radiation Detector Refresher Course

Course Description: This instructor-led, exercise-based course provides Primary and Secondary Screeners the skill sets to maximize their Preventive Radiological/Nuclear Detection (PRND) equipment capabilities to efficiently and effectively perform the essential tasks to protect and secure critical infrastructure, large venues, and special events as a National Incident Management System (NIMS) typed team.

Sealed radioactive sources are used during drills and practical exercises. These sources are intended to simulate types of radioactive material that may be encountered in the public domain. Additionally, participants gain knowledge working with technical reach back assistance. Training is conducted using radioactive material and agency-specific Radiation Isotope Identifier Devices. Course content includes the secondary screener's role in the Global Nuclear Detection Architecture and the National Preparedness Core Capabilities.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Identify critical tasks of PRND Team;
- Perform and demonstrate the critical tasks involved in area detection operations;
- Demonstrate the ability to operate PRND Team detection equipment;
- Team operators will demonstrate the critical tasks involved in chokepoint operations.

Target Audience: Animal emergency services, agricultural safety, citizen/community volunteer, emergency medical services, fire service, healthcare, hazardous materials, law enforcement, public health, private sector/corporate security and safety professionals, search and rescue, transportation security

Prerequisites: Type 2, PRND Screener; Type 1, PRND Screener

Class Size: 24 +

Course Length: 32 hours (4 days)

Eligibility: It is the responsibility of the jurisdiction to select course participants.

Cost: All training and course materials are provided at no cost to eligible participants. Funding is provided by the Federal Emergency Management Agency/National Preparedness Directorate (FEMA/NPD) U.S. Department of Homeland Security.

Location: Participant Site

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"The goal of education is understanding; the goal of training is performance."
-Frank Bell

PER-904 Radiological Emergency Response Operations (RERO)

Course Description: Radiological Emergency Response Operations is a five day course includes lectures, hands-on training, and team exercises. Students learn the concepts, equipment, and procedures related to radiological incident response, including a commercial nuclear power facility. During the course, the responders work in teams to perform radiological emergency response operations in a realistic exercise environment. The course culminates with an exercise that implements the Incident Command System in response to an incident that requires team coordination. The course adheres to Federal Emergency Management Agency Radiological Emergency Preparedness Program, the Environmental Protection Agency Manual or Protective Action Guides and Protective Actions for Nuclear Incidents and Federal regulations.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Identify radiological terms, hazards, methods of protection, and the physiological effects of radiation;
- Describe the dynamics and operations of a Radiological Response Team as it relates to the Incident Command System;
- Recommend appropriate instruments to use in the field;
- Perform operational checks for dosimeters and radiation equipment prior to responding to a radiological incident site;
- Properly survey and monitor for radiation, collect samples for analysis, and complete the associated forms during a response to an emergency incident involving radiation;
- Properly survey and monitor for radiation, collect samples for analysis, and complete the associated forms during a response to an emergency incident involving radiation.

Target Audience: Any member of an organized federal, state, local, or tribal radiological/hazardous materials response element who has responsibility for responding to or managing a radiological incident. Personnel assigned to such teams include fire service, law enforcement, health physicists, industrial hygienists, radiological officers, and other emergency service personnel with similar responsibilities. Local or tribal participants should reside within either of two Emergency Planning Zones (EPZs). They are described as 1) the plume exposure pathway EPZ has a radius of about 10 miles from the reactor site, or 2) the ingestion exposure pathway EPZ has a radius of about 50 miles from the reactor site. There are more than 100 commercial nuclear power reactors in the United States.

Prerequisites: AWR-160, WMD/Terrorism Awareness for Emergency Responders; IS-100.b, Introduction to the Incident Command System; IS-200.b, ICS for Single Resources and Initial Action Incidents; IS-700.a, National Incident Management System (NIMS), An Introduction; IS-800.b, National Response Framework (NRF), An Introduction. IS-3, Radiological Emergency Management; IS-301, Radiological Emergency Response; and Fundamental Course for Radiological Response or equivalent. Meet the requirements and standards of Hazardous Waste Operations and Emergency Response (HAZWOPER), 29 C.F.R. § 1910.120(q)(6)(ii), (2009) and/or National Fire Protection Association (NFPA) 472 Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents, Chapters 5 and 6.7.

For Information for onsite courses: <http://www.ctosnnsa.org/> or 877.963.2867

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

PER-905 Advanced Radiological Incident Operations (ARIO)

Course Description: The Advanced Radiological Incident Operations course is a five day course that provides participants with the advanced skills necessary to safely respond to and manage incidents involving radiological hazards. Participants apply these skills in tabletop exercises based on realistic radiological incident scenarios, set within the Incident Command System structure.

Objectives and Outline: Upon completion of this training, the participant will be able to:

- Identify radiological terms, hazards, methods of protection, and the physiological effects of radiation;
- Describe advanced radiological concepts, including radiological hazards, methods of protection, and the physiological effects of radiation;
- Select the appropriate radiation detection instruments in response to a radiological incident;
- Describe the potential hazards at a commercial nuclear power plant incident;
- Develop an incident action plan for a radiological incident in accordance with the National Incident Management System.

Target Audience: Members of an organized federal, state, local, or tribal radiological/hazardous materials response team who has responsibility for responding to or managing a radiological incident. These individuals may be members of federal, state, tribal, local, and private-sector response teams. Local or tribal participants should reside within either of two Emergency Planning Zones (EPZs). They are described as 1) the plume exposure pathway EPZ has a radius of about 10 miles from the reactor site, or 2) the ingestion exposure pathway EPZ has a radius of about 50 miles from the reactor site.

Prerequisites: [AWR-160](#), [WMD/Terrorism Awareness for Emergency Responders](#); IS-836, Nuclear/Radiological Incident Annex; [PER-904](#), [Radiological Emergency Operations](#); and PER-240, WMD Radiological/Nuclear Responder Operations Course or PER-241 Radiological/Nuclear Course for HAZMAT Technicians.

Class Size: Determined by project lead

Class Length: 5 days

To enroll: <https://cdp.dhs.gov/find-training> or 877-963-2867
For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Life is about learning; when you stop learning, you die."
-Tom Clancy

Psychological First Aid (PFA)

Course Description: PFA provides first responders and volunteers with the basic skills for working with individuals directly affected by traumatic events such as natural or man-made disasters

Objectives and Outline: Upon completing this training, the participant will be able to:

- Establish a human connection in a non-intrusive, compassionate manner;
- Facilitate immediate and continuous safety, and provide physical and emotional comfort;
- Calm and orient emotionally overwhelmed and distraught survivors;
- Help survivors to articulate immediate needs and concerns;
- Offer practical assistance and information;
- Connect survivors as soon as possible to social support networks and community helping resources;
- Support adaptive coping, acknowledge strengths, and empower survivors to take an active role in their recovery;
- Provide information for coping with the psychological impact, including linking or connecting them to mental health services and other support resources.

Target Audience: First Responders, volunteers, and anyone who may encounter or work with those affected by a disaster

Prerequisites: None

Class Size: 25-50

Course Length: 1 - 2 hours, depending on needs and/or available time

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

“Synergy — the bonus that is achieved when things work together harmoniously.”
-Mark Twain

Receipt, Staging, and Storage (RSS) Team Training

Course Description: The RSS training refines skills necessary to receive and distribute product in a timely fashion based on the scenario given including bioterrorism, pandemic influenza, and natural disasters along with documentation of Occupational Safety and Health Administration blood borne pathogen or other safety and security training.

Objectives and Outline: With an introduction to a given scenario the participant will be able to:

- Review job action sheets;
- Identify materials eligible to be transported as “Materials of Trade”;
- Upload inventory into the inventory management system;
- Determine how much product should go to each customer;
- Determine re-order amounts;
- Discussion and feedback using the after-action process.

Target Audience: All RSS team members, Mississippi State Department of Health staff interested in joining the RSS team, the Office of Emergency Planning and Response staff and all healthcare and emergency medical services and general staff

Prerequisites: Director’s approval and participant must be a RSS team member

Class Size: Determined by project lead

Course Length: 3-4 Hours

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*“Never doubt that a small group of thoughtful, committed people can change the world.
Indeed, it is the only thing that ever has.”
-Margaret Meade*

State/Regional Medical Needs Shelter Team Training

Course Description: This training is presented on-site every other year to Mississippi State Department of Health (MSDH) staff and is provided year-round in an online format. The training introduces specific topics and outlines the criteria related to the establishment of a State/Regional Medical Needs Sheltering (SMNS) for MSDH. The course provides an overview of the policies and procedures related to how the SMNS operates including shelter staff roles and responsibilities, the types of residents allowed admittance to the shelter, as well as reviewing SMNS resources in Mississippi. The training curriculum also addresses staff preparation, activation, deployment, demobilization and other logistical considerations during an event.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe a medical needs shelter;
- Identify what populations are accepted into a medical needs shelter;
- Define one's role on a medical needs shelter team;
- Describe the operations of a medical needs shelter;
- Identify and understand the use of the appropriate forms to use in a medical needs shelter;
- Module 1: Introduction to Medical Needs Shelter;
- Definition and types of medical needs shelters;
- Populations accepted in medical needs shelters;
- Current regional medical needs shelters;
- Module 2: Activation, Operations, and Job Responsibilities;
- Activation and opening of medical needs shelters;
- Medical job responsibilities and operations;
- Facility job responsibilities and operations;
- Closing a medical needs shelter;
- Module 3: Forms used in a Medical Needs Shelter.

Target Audience: Medical needs shelter team members including nurses, social workers, physicians, and other public health professionals who may be working in a medical needs shelter.

Prerequisites: None

Class Size Determined by project lead

Course Length: 1 hour online training or 4 hour on-site training

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Education is the most powerful weapon which you can change the world."
-Nelson Mandela

Strategic National Stockpile (SNS) Training

Course Description: This training will familiarize Point of Dispensing (POD) workers and public health personnel with the purpose, principals and operations of a POD during a disaster. This training will cover designing the site, as well as the administration and logistics issues (i.e. supplies, staff roles and training, patient flow, operations and security). Training content for specific lead roles within the POD are rotated yearly.

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the mission and importance of having a community POD during times of disaster as well as the worker's role within the SNS program;
- Describe the organization, equipping and staffing of a POD including the roles and responsibilities of its leadership;
- Explain the operations of a POD during an emergency, in the context of the National Incident Management System;
- Describe training and education aspects of POD creation, maintenance and effective activation;
- Describe the steps and processes for shutting down a POD during the recovery phase of a response.

Target Audiences: Any person tasked to working in an Open POD

Prerequisites: None

Class Size: Determined by the project lead

Course Length: 4 hours

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"Communication, the human connection,
is the key to personal and career success."
-Paul J. Myers*

Strategic National Stockpile (SNS) Training – Online Video

Course Description: This training will familiarize Point of Dispensing (POD) workers and public health personnel with the purpose, principals and operations of a POD during a disaster. This training will cover designing the site, as well as the administration and logistics issues (i.e. supplies, staff roles and training, patient flow, operations and security).

Objectives and Outline: Upon completing this training, the participant will be able to:

- Describe the mission and importance of having a community POD during times of disaster as well as the worker's role within the SNS program;
- Describe the organization, equipping and staffing of a POD including the roles and responsibilities of its leadership;
- Explain the operations of a POD during an emergency, in the context of the National Incident Management System;
- Describe training and education aspects of POD creation, maintenance and effective activation;
- Describe the steps and processes for shutting down a POD during the recovery phase of a response.

Target Audience: Any person tasked to working in an Open POD

Prerequisites: None

Length of Video: 1 hour

For information and assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

"Courage is taking action in the face of fear."
-Dov Baron

Water Safety Issues for Healthcare Facilities

Course Description: Water safety best practices in healthcare facilities

Objectives and Outline: Upon completing this training, the participant will be able to:

- Display knowledge pertaining to private water wells;
- Explain water disruptions and steps for mitigation;
- Describe the hazards of Legionella outbreaks and control methods;
- Define boiled water notices;
- Explain water and energy conservation;
- Define secondary disinfection.

Target Audience: This course is for healthcare facilities managers and engineers, infection preventionists, dietitians, clinicians, environmental services personnel, emergency preparedness professionals, and any healthcare worker dependent upon water to carry out their duties.

Prerequisites: None

Class Size: 10-50

Course Length: 8 hours

To enroll: www.mhanet.org

For information: Joyce at jpearson@mhanet.org or 601-368-3228

For assistance: malcolm.dodd@msdh.ms.gov or 601-933-2452

*"The most common form of despair is not being who you are."
-Kierkegaard*



MISSISSIPPI STATE DEPARTMENT OF HEALTH
